

■ How do I change the set up of the channels?

1. Press **SETUP** on the infrared hand unit.
2. Select **CH▲▼** Channel Setup.
3. Press **VOL ±** to accept this selection.
4. Press **CH▲▼** to select a Channel Setup option.

- **Antenna : CATV/TV** - Select **CH▲▼**
Antenna: to change the source of the TV signal.
Choose **VOL ± CATV** (cable TV), when cable is the signal source. When an antenna is the signal source, choose **TV**. In almost all hospitals, cable is the source of the signal.

SETUP MENU
Rental: Basic Paid
Picture
Channel Setup
Features
Language: English

Main SETUP MENU

• CATV Install

The chart below is typical of many cable channel allocations.

	A-8	A-5	A-4	A-3	A-2	A-1	A	B	C	D	E	F	G	H	I	J	K	L	M	N
• •	01	95	96	97	98	99	14	15	16	17	18	19	20	21	22	23	24	25	26	27
• •	O	P	Q	R	S	T	U	V	W	W+1	W+2	W+3	W+4	W+5	W+6	W+7	W+8	W+9	W+10	
• •	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	
• •	W+11	W+12	W+13	W+14	W+15	W+16	W+17	W+18	W+19	W+20	W+21	W+22	W+23	W+24	W+25	W+26	W+27	W+28	W+29	
• •	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	
• •	W+30	W+31	W+32	W+33	W+34	W+35	W+36	W+37	W+38	W+39	W+40	W+41	W+42	W+43	W+44	W+45	W+46	W+47	W+48	
• •	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	
• •	W+49	W+50	W+51	W+52	W+53	W+54	W+55	W+56	W+57	W+58	W+59	W+60	W+61	W+62	W+63	W+64	W+65	W+66	W+67	
• •	85	86	87	88	89	90	91	92	93	94	100	101	102	103	104	105	106	107	108	
• •	W+68	W+69	W+70	W+71	W+72	W+73	W+74	W+75	W+76	W+77	W+78	W+79	W+80	W+81	W+82	W+83	W+84			
• •	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125			

NOTE TO CATV SYSTEM INSTALLER

This reminder is provided to call the CATV system installer's attention to article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

- **Assign channel maps** - A channel map is the method of organizing channels in different service levels. When a map does not contain any channels, the word "empty" appears beside it. Before you identify which channel map should go with which service level, you must know which channels, the map contains. It is easiest to keep a written list of the map number and the channels assigned to it.

To identify which channels are included in a channel map ...

- Select **CH▲▼** ADD/Delete channels.
- Press **VOL ±** to accept the selection.
- Select **CH▲▼** the desired map.
- Press **VOL ±** to accept the selection. Add/Delete channels for the selected Map #.
- Press **CH▲▼** to change channels. When + appears before the channel number, this channel is included in the selected Map. When - appears before the channel number, this channel is not included.

■ How do I change the set up of the channels?

To assign a channel map ...

- ◇ Select CH ▲▼ Assign channel maps to program the channel selection with the appropriate level of service.
- ◇ Press VOL ± to accept this selection.
- ◇ Press CH ▲▼ to select this level of service.
- ◇ Press VOL ± to assign a map by number to the selected service level.
Continue to press VOL ± until the desired map number has been assigned.

When an empty channel map is assigned to an available service level, any attempt to access this service level produces this message.

When a service level is not used, assign it an empty channel map.

**No Channels
Available.
Please Contact TV
Representative.**

To autoprogram channel maps ...

- ◇ Select CH ▲▼ Autoprogram to quickly add several channels to a selected map. Tune to the first channel that you wish to select in this process. Channels are added or removed either by pressing CH ▲▼ or by entering the number of the desired channel, using the digit keys on the infrared hand unit.
- ◇ Press VOL ± to accept the selection.
- ◇ Press CH ▲▼ to select the map. The word "empty" appears beside any map to which channels are not assigned.
- ◇ Press VOL ±. Autoprogram and the channel number appears on the TV screen.
- ◇ Press CH ▲▼ to begin adding channels. Channels, above the channel number to which the TV is currently tuned, will be added, one by one.
- ◇ To stop autoprogramming, press VOL +.
- ◇ If you choose not to automatically add any channels to the map, press VOL - and return to the previous menu.

■ How do I change the set up of the channels?

To clear map ...

Select CH ▲▼ Clear map to automatically remove all channels from a map.

- ◇ Press VOL ± to accept this selection.
- ◇ Press CH ▲▼ to select the map to be cleared.
- ◇ Press VOL ±. The channels are removed from the map after a short pause and the word "empty" appears beside the selected map.

To Add/Delete channels

Select CH ▲▼ Add/Delete channels to add/remove channels, one at a time.

- ◇ Press VOL ± to accept this selection.
- ◇ Press CH ▲▼ to select a map.
- ◇ Press VOL ±. The message, Add/Delete channels with the map number appears on the TV screen.
- ◇ Press VOL + to add the channel to the selected map. When + appears beside the channel number, it confirms that this channel has been added.
- ◇ Press VOL - to remove the channel from the selected map. When - appears beside the channel number, it confirms that this channel has been removed.

■ How do I change the features of the TV?

To change the Features of the TV

1. Press SETUP on the infrared hand unit.
2. Press CH▲▼ to select Features.
3. Press VOL± to accept this selection.
4. Press CH▲▼ to select a Features option.
5. Press VOL± to change the selected Features option.



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Main SETUP MENU

• Marquee

A Marquee channel is a message or promotional channel. The content is on the selected channel before the TV is installed in the hospital. The messages are used to inform viewers and to advertise services. When a Marquee channel is programmed to a selected service level, it is always the first channel to appear when the TV is turned on.

To assign a Marquee channel to a level of service ...

- ◇ Select CH▲▼ Marquee.
- ◇ Press VOL± to accept this selection.
- ◇ Press CH▲▼ to select a service level.
Enter the number of the Marquee channel on the digit keys of the infrared hand unit, to assign it to this selected service level. The channel number now appears beside the selected rental service and the TV tunes to this channel as confirmation of the selection.
- ◇ To turn off the Marquee channel, enter channel 0.

■ How do I change the features of the TV?

• Speaker

When the speaker is turned off, viewers can hear the TV only with an ear phone or a head set. The speaker may be turned on in some levels of service and turned off in others.

To turn the speaker on and off ...

- ◇ Select CH **▲▼** Speaker.
- ◇ Press VOL **±** to accept this selection.
- ◇ Press CH **▲▼** to select a service level.
- ◇ Press VOL **±** to turn the speaker off or on.

Remember, if you connect a head set or ear phones to the EARPHONE jack, you will only hear through this listening device, even when the speaker is on. The TV will display this reminder, "ear phone only" for a few seconds after a channel change to indicate the speaker is not available. Once the listening device is removed from the ear phone jack, the sound will come from the TV speaker, providing the speaker has been programmed "ON" in that service level.

• Volume Limit

When a patient increases the volume either by pressing VOL+ on the infrared hand unit or on the control panel of the TV, the audio level will not increase beyond the setting of the volume limit.

To change the volume limit ...

- ◇ Select CH **▲▼** Volume Limit to control the limit of the sound that the TV can produce.
- ◇ Press VOL **±** to accept this selection.
 - A sliding color bar appears on the screen and increases or decreases as you make changes. So does the number (from 0 to 100) above the bar. When the TV operates at the maximum sound limit, the number showing is 100.
- ◇ Hold down VOL- to reduce the maximum sound limit.
- ◇ Hold down VOL+ to increase, up to 100, the maximum sound limit.

■ How do I change the features of the TV?

• Rental

The Rental option, provides three ways to "self rent". If Rental: Menu is selected, patients start the rental process by pressing the MENU button on the TV control panel or on the infrared hand unit. If Rental: Earpiece is selected, the self rent process begins when an ear phone or head set is inserted into the EARPHONE jack on the front of the TV. Selecting Rental: Ear and Menu makes it possible to self rent using either one of the options.

To change the "self rent" options ...

- ◇ Select CH ▲▼ Rental to change these "self rent" options.
- ◇ Press VOL ± to select either Menu or Earpiece or Ear and Menu.

• Computer: Off/On

The K10 Television can be programmed and controlled by a computer system or a quick programming device. Set the computer to "on", even when the TV does not have a computer module installed.

To turn the computer off/on ...

- ◇ Select CH ▲▼ Computer: to select the computer on/off choices.
- ◇ Press VOL ± to turn computer off or on.

Please note: These instructions are not intended for TV's that are computer controlled or for TV's programmed with a quick programming device.

Background: Black/Blue

The background color for the menu and programming screens is either black or blue.

To change the background color ...

- ◇ Select (CH ▲▼) Background: Black/Blue to change from one color to another.
- ◇ Press VOL ± to make the color change.

■ How do I change the language?

To select either English, French or Spanish in the programming screens and rental instructions ...

- ◇ Select CH ▲▼ Language: English
- ◇ Press VOL ± to select Spanish. Press again to select French. Press again to return to English.

SETUP MENU
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Main SETUP MENU

■ **How do I program so the patient can rent both the Basic and a Premium Service Level?**

When a patient chooses to rent both the Basic and a Premium Service Level:

- ◇ Press SETUP.
- ◇ Select Channel Setup.
- ◇ Select Assign channel maps.
- ◇ Identify the number of the map assigned to the Basic Paid Service Level.
- ◇ Identify which channels are included in this map.
- ◇ Select the channel map for the selected Premium option.
- ◇ Add the channels from the Basic Paid Service Level to the selected Premium Service Level, channel map, using the Autoprogram or the Add/Delete function.
- ◇ Select the Premium service from the service level selections.
- ◇ Press SETUP to return to TV programming.
- ◇ Channel CH ▲▼ to be sure that the channels from the Basic Paid Service Level and selected Premium Service Level are available to the viewer.

■ About "self rent" . . .

"Self rent" is a valuable feature of the K10-200M/K10-300 television. Patients have the option of enjoying entertainment programming when a TV representative is not available to carry out the rental transaction.

The "self rent" feature is available when Free is the selected service level and channels are assigned to the Rental: Basic Unpaid option.

How does a patient "self rent"?

To "self rent", patients press the MENU button on the control panel of the TV or press the MENU button on the infrared hand unit. This message appears on the TV screen:

When the patient presses ENTER, either on the infrared hand unit or on the control panel of the K10 TV, the service level automatically changes from Rental: Free to Rental: Basic Unpaid. The red LED is on.

Confirm Rental
Press enter to
confirm
your rental.
Press any other
button
to cancel.

From self rent to Rental: Basic Paid

When you collect the rental fee, press Paid on the infrared hand unit or

◇ Press SETUP

◇ Select CH▲▼ Rental: service levels

◇ Press VOL ± to change the level of service to Basic Paid.

Whichever action you choose, it automatically changes the LED on the back of the TV to green and the Rental: service level to Basic Paid.

■ What if . . .

- The "self rent" feature is not available .
Make sure that Rental: Free is the selected rental service level.
- The only channels being broadcast are 2-13. All other channels are snowy.
Make sure that in Channel Setup: Antenna: CATV is selected, not TV.
- The sound is too low and the VOL+ doesn't make it loud enough.
Check the Volume Limit. If it is lower than 100, raise the limit. Access Features: Volume Limit to make the change.
- When I rent the Basic Paid Service Level, the patient is unable to receive the channels included in the Free Service Level.
All channels programmed in the Free Service Level must be programmed in the Basic Paid Service Level, as well. The patient who rents can watch the channels in both these service levels. Access Channel Set up to make this change.

■ SAFEGUARDS . . .

CAUTION : PLEASE READ AND OBSERVE ALL WARNINGS AND INSTRUCTIONS CONTAINED IN THIS SAFEGUARDS AND THOSE ON YOUR TELEVISION. RETAIN THIS INSTRUCTIONS FOR REFERENCE.

Electrical energy can perform many useful functions. This unit has been engineered and manufactured to assure your personal safety. However, improper use can result in potential electrical shock or fire hazards. In order not to defeat the safe-guards incorporated on this receiver, observe the following basic rules for its installation, use and servicing. Your television is fully transistorized and does not contain any user serviceable components. Removal of the cabinet cover may expose you to dangerous voltages. Refer all servicing to qualified service personnel.

1. Read all of these instructions.
2. Save these instruction for later use.
3. Disconnect this television receiver from power source before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use attachments not recommended by the television receiver manufacturer as they may result in the risk of fire, electric shock, or injury to persons.
5. Do not use this television receiver near water for example, near washbowl, laundry tub, in a wet basement, or the like.
6. Do not place this television receiver on an unstable cart, stand or table. This television receiver may fall, causing serious injury to a child or an adult, and serious damage to the appliance. Use only with a fixing mechanism arm, recommended by the manufacturer. The mounting of television receiver should follow the manufacturer's instructions, and should use a mounting kit appliance by the manufacturer.
7. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
8. Slots and openings in the cabinet and the back or bottom are provided for ventilation, and to insure reliable operation of the television receiver and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the television receiver on a bed sofa or similar surface. This television receiver should never be placed near or over radiator or heat register. This television receiver should not be placed in a built-in installation such as a bookcase unless proper ventilation is provided.

■ SAFEGUARDS . . .

9. This television receiver should be operated only from the type of power source indicated on the marking label.
10. Follow all warnings and instructions marked on the television receiver.
11. Never push objects of any kind into this television receiver through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock.
Never spill liquid of any kind on the television receiver.
12. Do not attempt to service this television receiver yourself as opening or removing covers may expose you to dangerous voltage or other hazards.
Refer all servicing to qualified service personnel.
13. Disconnect this television receiver from power source and refer servicing to qualified service personnel under the following conditions.
 - a. If liquid has been spilled into the television receiver.
 - b. If the television receiver has been exposed to rain or water.
 - c. If the television receiver does not operate normally by following the operating instructions.
Adjust only those controls that are covered by the operating instructions as improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the television receiver to normal operation.
 - d. If the television receiver has been dropped or the cabinet has been damaged.
 - e. When the television receiver exhibits a distinct change in performance - this indicates a need for service.
14. When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or injury to persons.
15. Upon completion of any service or repairs to this television receiver, ask the service technician to perform routine safety checks to determine that the television is in safe operating condition.